

AMENDMENT TRANSMITTAL LETTER

Docket No.
0630-1870PApplication No.
10/718,806-Conf. #3449Filing Date
November 24, 2003Examiner
D. C. PayneArt Unit
2613

Applicant(s): Young-Joo YEE et al.

Invention: OPTICAL RECEIVER AND OPTICAL TRANSMITTER USING VARIABLE OPTICAL
ATTENUATOR, AND METHOD FOR PRODUCING VARIABLE OPTICAL ATTENUATORMS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	38	- 38 =	0	x 50.00	0.00
Independent Claims	10	- 3 =	7	x 200.00	1,400.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					1,400.00

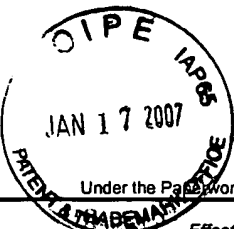
☒ Large Entity☐ Small Entity☐ No additional fee is required for this amendment.☐ Please charge Deposit Account No. 02-2448 in the amount of \$ _____
A duplicate copy of this sheet is enclosed.☒ A check in the amount of \$ 1,400.00 is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-2448
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Esther H. Chong

Attorney Reg. No.: 40,953

Dated: January 17, 2007

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THW\$

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL For FY 2006 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Complete if Known	
		Application Number	10/718,806-Conf. #3449
		Filing Date	November 24, 2003
		First Named Inventor	Young-Joo YEE
		Examiner Name	D. C. Payne
		Art Unit	2613
TOTAL AMOUNT OF PAYMENT		(\$)	1,400.00
		Attorney Docket No.	0630-1870P

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☐ Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	<u>Small Entity</u> Fee (\$)	Fee (\$)	<u>Small Entity</u> Fee (\$)	Fee (\$)	<u>Small Entity</u> Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

Fee Description	Fee (\$)	<u>Small Entity</u> Fee (\$)
	Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
38	- 38 = 0	x 50.00 =	0.00	Fee (\$)	Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
10	- 3 = 7	x 200.00 =	1,400.00

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/50 (round up to a whole number) x		

4. OTHER FEE(S)
Non-English Specification, \$130 fee (no small entity discount)
Other (e.g., late filing surcharge): _____

SUBMITTED BY			
Signature	<u>Esther H. Chong</u> #39538	Registration No. (Attorney/Agent)	40,953
Name (Print/Type)	Esther H. Chong	Telephone	(703) 205-8000
		Date	January 17, 2007



Docket No.: 0630-1870P
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Young-Joo YEE et al.

Application No.: 10/718,806

Confirmation No.: 003449

Filed: November 24, 2003

Art Unit: 2613

For: OPTICAL RECEIVER AND OPTICAL
TRANSMITTER USING VARIABLE
OPTICAL ATTENUATOR, AND METHOD
FOR PRODUCING VARIABLE OPTICAL
ATTENUATOR

Examiner: D. C. Payne

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated October 17, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 14 of this paper.

01/18/2007 HMARZ11 00000164 10718806

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